## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5829	((236/51,94,47) or (702/57,60,61,62,182,186,189) or (700/286,291)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/21 09:53
L2	48	L1 and @PD>"20060401" and (HVAC or (air adj condition\$3)) and control\$3 and (energy or utility)	US-PGPUB; USPAT	OR	ON	2006/09/21 10:03
L3	22	("5056107" "5553094" "5565783" "5627759" "5682133" "568 2139" "5845230" "5883866" "5905442" "5923269" "5963650"  "6023223" "6028522" "6073169" "6088659" "6100817" "611 5676" "6133850" "6218953" "6437692" "6671586" "6844807" ).PN.	US-PGPUB; USPAT	OR	ON	2006/09/21 10:03
L4	9	("20020138176"   "4190800"   "4977515"   "5576700"   "5696695"   "5714931"   "5926103"   "6181985"   "6233327"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 10:13
<b>S</b> 1	1	("20050194456").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/24 11:30
<b>S2</b>	20	("4433719" "4594580" "4734871" "4860950" "4969508" "541 9489" "5590831" "5644302" "5743465" "5833134" "5839654"  "5853123" "5927599" "6152375" "6213404" "6275166" "634 9883" "6351693" "6394359" "6508407").PN.	US-PGPUB; USPAT	OR	ON	2006/04/03 13:49
<b>S</b> 3	239	(HVAC or (air adj condition\$3)) and control\$3 and (gateway or utility)	EPO; JPO; DERWENT	OR	ON	2006/04/03 16:17
S4	38	S3 and (usage or consumption)	EPO; JPO; DERWENT	OR .	ON	2006/04/03 13:53
S5	86	S3 and gateway	EPO; JPO; DERWENT	OR	ON	2006/04/03 13:53
S6	5	S5 and (usage or consumption)	EPO; JPO; DERWENT	OR	ON	2006/04/03 14:00
S7	1	("20040034484").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 14:14
S8	13	("20030009401" "5598349" "5696695" "5805458" "5818725"  "5924486" "6029092" "6157874" "6281601" "6487457" "6538 577" "6622097" "6622097" "6751563").PN.	US-PGPUB; USPAT	OR	ON	2006/04/03 14:15
S9	5	hedges.in. and (energy adj management)	EPO; DERWENT	OR	ON	2006/04/03 14:28
S10	2	(("4247786") or ("4211933")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 14:28
S11	41	("4132981"   "4327362"   "4463354"   "4646084"   "4652877"   "4680704"   "4707852"   "4758836"   "4782341"   "4792677"   "4803632"   "4833618"   "4881070"   "4884021"   "4987363"   "5111407"   "5140351"   "5214587"   "5252967"   "5270704"   "5278551"   "5298894"   "5493287"   "5495239"   "5506404"   "5523751"   "5541589"   "5559894"   "5602744"   "5619192"   "5669276"   "5767790"   "5808558"   "5852658"   "5880464"   "6087959"   "6118269"   "6167389"   "6181257"   "6262672"   "6369719").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 15:24
S12	5340	((236/51,94,47) or (702/57,60,61,62,182,186,189) or (700/286,291)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/03 16:17
S13	505	S12 and (HVAC or (air adj condition\$3)) and control\$3 and (energy or utility)	US-PGPUB; USPAT	OR	ON	2006/09/21 09:53
S14	231	S13 and ((energy or utility) near (consumption or usage))	US-PGPUB; USPAT	OR	ON	2006/04/03 16:19
<b>S</b> 15	121	S14 and thermostat	US-PGPUB; USPAT	OR	ON	2006/04/03 16:22
S16	90	S15 and (wireless or remote\$3)	US-PGPUB; USPAT	OR	ON	2006/04/03 16:22

## **EAST Search History**

S17	4	("5833134"   "5926776"   "6285971"   "6439469").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 17:23
S18	1	("20040052347").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 17:23
S19	3	tessier.in. and (air adj condition\$2) and temperature and control\$3	US-PGPUB; USPAT	OR	ON	2006/04/03 17:26
520	5345	((236/51,94,47) or (702/57,60,61,62,182,186,189) or (700/286,291)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/04 09:21
S21	1	S20 and (gateway with bind\$3)	US-PGPUB; USPAT	OR	ON	2006/04/04 09:22
S22	3	S20 and (gateway with identity)	US-PGPUB; USPAT	OR	ON	2006/04/04 09:23
S23	3	S20 and (gateway with identit\$3)	US-PGPUB; USPAT	OR	ON	2006/04/04 09:24
S24	0	energy and (gateway with bind\$3)	JPO	OR	ON	2006/04/04 10:44
\$25	2	(energy adj management).ab. and (gateway with bind\$3)	US-PGP⊍B; USPAT	OR	ON	2006/04/04 10:51
S26	. 0	(energy or temperature).ab. and (gateway with bind\$3)	EPO; JPO	OR	ON	2006/04/04 10:52
S27	3	(energy or temperature).ab. and (gateway with bind\$3)	US-PGPUB; USPAT	OR	ON	2006/04/04 10:52
S28	9	(gateway with bind\$3)	EPO; JPO	OR	ON	2006/04/04 11:38
S29	1	("20050195757").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/04 11:38